

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) An apparatus comprising software or hardware embodying computer readable instructions for performing operations on data within a network, comprising:

a receive module associated with an entity for receiving from a machine in the network a request for ~~an operation~~ a comparison to be performed on particular data content;

a store module for locally storing, associated with the machine, information related to the ~~operation~~ comparison; and

a transmit module, associated with the entity, for implementing the ~~operation~~ comparison on the data content and for ~~transmitting an event relating to the operation for use in~~ communicating results of the operation comparison to subscribers referencing the machine.

2. (Original) The apparatus of claim 1 wherein the receive module includes a module for receiving an identification of the machine.

3. (Original) The apparatus of claim 1 wherein the receive module includes a module for transmitting a data cell including the request.

4. (Original) The apparatus of claim 1 wherein the transmit module includes a module for transmitting a data cell including the event.

5. (Original) The apparatus of claim 1 wherein the receive module includes a module for receiving an add, update, delete, or find operation.

6-41 (Canceled)